

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	332	(auto correlat\$3 or autocorrelat\$3 or auto-correlat\$3 or cross correlation or cross-correlation or crosscorrelation) and maximum near2 index\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 08:03
L12	40	(auto correlat\$3 or autocorrelat\$3 or auto-correlat\$3 or cross correlation or cross-correlation or crosscorrelation) and maximum index\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 08:03
L13	41	(auto correlat\$3 or autocorrelat\$3 or auto-correlat\$3 or cross correlation or cross-correlation or crosscorrelation) and maximum index	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 08:26
L14	11	(auto correlat\$3 or autocorrelat\$3 or auto-correlat\$3 or cross correlation or cross-correlation or crosscorrelation) and maximum index and synthesi\$4 near2 signal\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 08:46
L15	0	("2005/0038534").URPN.	USPAT	ADJ	ON	2007/06/11 08:30
L16	2534	Sakurai.inv.	USPAT	ADJ	ON	2007/06/11 08:31
L17	1	Sakurai.inv. and time scale modification	USPAT	ADJ	ON	2007/06/11 08:31
L18	8	(auto correlat\$3 or autocorrelat\$3 or auto-correlat\$3 or cross correlation or cross-correlation or crosscorrelation) and maximum index and synthesi\$4 near2 signal\$2 and (delay\$3 or lag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 09:05
L19	8	(cross correlation or cross-correlation) and (synthesi\$4 or combin\$3) signal\$2 and maximum index	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 10:46
L20	12	(cross correlation or cross-correlation) and (synthesi\$4 or combin\$3) video signal\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 10:50
L21	20	(cross correlation or cross-correlation) and (synthesi\$4 or combin\$3) near2 video signal\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 10:51

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L22	8	21 not 20	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 10:50
L23	43	time scal\$3 and (synthesi\$4 or combin\$3) near2 video signal\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 10:52
L24	0	(deriv\$3 or extract\$3) near2 (different or identical) signals with (source or original) signal	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 12:23
L26	1	"4868867".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 12:45
L27	100	("2938079"   "4472832"   "4720861"   "4727354").PN. OR ("4868867").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/11 12:45
L28	1326	375/343.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 13:12
S1	10	((GIN-DER) near2 (WU)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/06/06 15:23
S2	1	"20050027518"	US-PGPUB; USPAT	ADJ	ON	2007/06/06 11:02
S3	1	"20050273321"	US-PGPUB; USPAT	ADJ	ON	2007/06/06 11:02
S4	797	Synthesiz\$3 near3 signal\$2 and autocorrela\$5	US-PGPUB; USPAT	ADJ	ON	2007/06/06 15:24
S5	0	S4 and maximum index	US-PGPUB; USPAT	ADJ	ON	2007/06/06 15:25
S6	15	S4 and maximum near2 index	US-PGPUB; USPAT	ADJ	ON	2007/06/06 15:33
S7	63	704/218.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 15:55
S8	23	S7 and signal\$2 near2 synthesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 16:41
S9	425	704/220.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 17:16

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S10	12	S8 and (auto correlat\$3 or autocorrelat\$3 or auto-correlat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 17:18
S11	2057	704/218,220,237,258.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 17:17
S12	2	S11 and autocorrelogram	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 17:18
S13	1	S11 and cross with correlogram\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 17:18
S14	256	S11 and (auto correlat\$3 or autocorrelat\$3 or auto-correlat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/11 08:01
S15	23	S14 and time scal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 17:34
S16	93	S11 and (cross-correlation or cross-covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/06 17:37
S17	21	S16 and time scal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 10:40
S18	3	(4868867 5845247 6484137).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 10:42
S19	11	("5216744"   "5341432"   "5581653"   "5630013").PN. OR ("5845247").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/07 14:54
S20	196	704/241.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/08 09:43
S21	0	704/241.ccls. and time near2 scal\$3 with synthesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/08 09:44

## EAST Search History

S22	0	704/241.ccls. and time near2 scal\$3 same synthesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/08 09:44
S23	8	704/241.ccls. and time near2 scal\$3 and synthesi\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/08 10:56
S24	17	((cross-correlation or cross correlation) same (time-scal\$3 or timescal\$3) same (audio or video or speech or signal)).ti,ab,bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/08 17:21
S25	0	("2007/0081663").URPN.	USPAT	ADJ	ON	2007/06/08 11:04
S26	1	"7173986".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/08 12:30